



CITY OF HAYWARD

AGENDA REPORT

AGENDA DATE 09/24/02

AGENDA ITEM 4

WORK SESSION ITEM _____

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Authorization for the City Manager to Accept a Federal Grant for Improvements at the Hayward Executive Airport

RECOMMENDATION:

It is recommended that the City Council approve the attached resolution authorizing the City Manager to accept a federal grant from the Airport and Airway Trust Fund.

BACKGROUND:

Under the Airport and Airway Improvement Act of 1982, the Federal Aviation Administration (FAA) reviews applications from local governments for various Airport Improvement Program (AIP) projects. Typical eligible items include safety and security equipment, airfield marking and lighting, and runway/taxiway improvements.

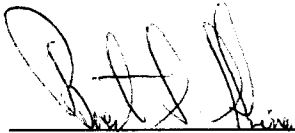
In 2001, the City applied to the FAA for grant funding from the Airport and Airway Trust Fund. Following its review, the FAA approved the application(s) and forwarded all necessary documents for execution by the City. These documents serve as the City's acceptance of a grant funding allocation under the Federal Fiscal Year 2002 AIP, which ends September 30, 2002. Federal regulations require a Council resolution accepting the grant. This grant will fund 90% of the total costs to install a Precision Approach Path Indicator (PAPI) on Runway 10L; overlay Runway 10L/28R and construct a displaced threshold to Runway 28R; construct a transient helipad near the transient aircraft parking ramp; and construct Taxiway "Z" realignment, including associated apron.

The PAPI will assist pilots in determining the correct approach glide path for Runway 10L. The PAPI can be an effective tool in assisting pilots to remain on the designated approach path to avoid flying too low over residential development to the northwest of the Airport (San Lorenzo). Runway 28R, constructed in its present setting in 1968, was last repaired in 1986. At this time, a two-inch asphalt overlay is necessary to ensure the continued safe and dependable use by aircraft. This project will also construct a 350 foot long displaced threshold leading to Runway 28R, including drainage, marking and lighting. The intent of this improvement is to move the aircraft's departure point 350 feet east of its present position and provide pilots with the ability to climb to a safer altitude more quickly over the airport and initiate departure turns prior to overflying San Lorenzo. Presently, a segregated helicopter operational and parking area does not

serve the north side of the Airport. This north side helipad will be developed west of the transient apron in an area separate from fixed wing aircraft for optimal safety. The realignment of Taxiway "Z" (Zulu) will eliminate the existing sharp S-curve as it intersects with Taxiway "D" (Delta). This realignment increases airport operational safety.

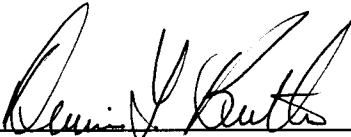
The projects described above were recommended and approved in the Airport Master Plan Update and are incorporated in the Airport's capital improvement budget. The grant is for \$1,700,190.

Prepared by:



Brent S. Shiner, Airport Manager

Recommended by:



Dennis L. Butler, Director of Public Works

Approved by:



Jesús Armas, City Manager

Attachments:

Exhibit A: Diagram of project element locations

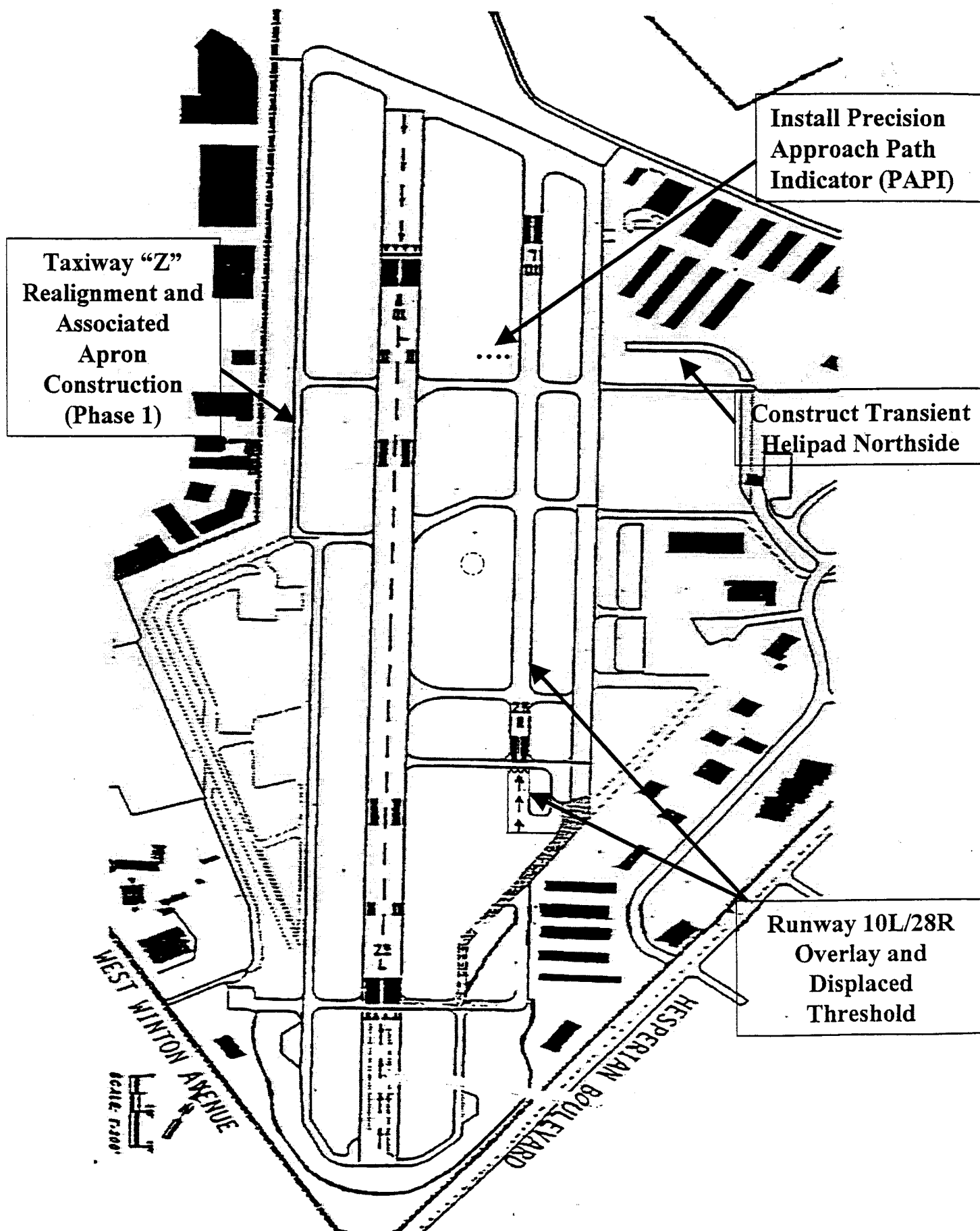


EXHIBIT A

DRAFT

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

RESOLUTION AUTHORIZING THE CITY MANAGER TO
ACCEPT AND EXECUTE A FEDERAL GRANT
AGREEMENT WITH THE DEPARTMENT OF
TRANSPORTATION, FEDERAL AVIATION
ADMINISTRATION FOR AIRPORT IMPROVEMENTS

BE IT RESOLVED by the City Council of the City of Hayward that the City Manager is authorized to accept and execute on behalf of the City of Hayward, a Federal Grant Agreement in the amount of \$1,700,190, and all implementing documents from the United States Department of Transportation, Federal Aviation Administration in the form of the agreement on file in the office of the City Clerk, and any extensions thereof or amendments thereto.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2002

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward